**2012**

**Certified Project Manager** from IPMA (International Project Management Association) . Certification to Level C for Project Management (Medium to Large Projects);
***Date of obtention: September 6th 2012***

**2005**

**PhD.** from Vienna University of Technology entitled “On-board Processing for an Infrared Observatory”; Advisor: Prof. Horst Bischof; ***Date of graduation: April 13th 2005***

**2000**

**Intensive program course** at INSA (University), Lyon France for the Work entitled: Still Image Compression Using Hartley Transform”; Advisor: Prof. Jean-Michel Jolion;
***date: May 2000***

**2000**

**Master** in Signal Processing from University of Oran (Algeria) entitled “Digital Filter Design in the Discrete Space”. Advisor: Prof. Mohamed Faouzi Belbachir;
***Date of graduation: April 29th 2000***

**1996**

**Electronic Engineering Degree** from University of Oran (Algeria) with thesis entitled “Signal Reconstruction from the Spectral Phase: Study of the Noise Influence”. Advisor: Prof. Mohamed Faouzi Belbachir; ***Date of graduation: July 4th 1996***

**1990**

High school graduation, focus on mathematics – Al Hayat School, Oran , Algeria ; ***Date: July 1990***

**1987**

Middle school accomplishment, - Montesquieu School- Oran , Algeria ; ***Date: June 1987***

**1983**

Primary school accomplishment, - Ben Boulaid School - Oran , Algeria ; ***Date: July 1983***